

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L6    | 14   | (log\$3 near in login) with populate and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/21 14:58 |
| L7    | 5947 | 707/100;705/3;711/213.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/21 14:59 |
| S1    | 1    | 10/749524   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/20 15:20 |
| S2    | 50   | ("4954970" "4485439" "4941175"<br>"5649153" "5655146" "5659690"<br>"5748806" "4306288" "4837679"<br>"4870610" "4893307" "5021949"<br>"5179665" "5214785" "5450606"<br>"5727154" "5734871" "5739811"<br>"5761425" "5768375" "5790789"<br>"5832505" "5953737" "5987505"<br>"6006282" "6034897" "6058490"<br>"6122677" "6122195" "6134151"<br>"6141249" "6151247" "6161218"<br>"6167032" "6175889" "6185652"<br>"6233638" "4414620" "4473877"<br>"4476526" "4490785" "4494189"<br>"4614841" "4781594" "4817140"<br>"4849880" "4885789" "4893325"<br>"4903296" "4914587").pn. | USPAT   | OR               | ON      | 2006/06/19 12:17 |
| S6    | 1    | "5381539".PN.   | USPAT;<br>USOCR   | OR               | ON      | 2006/06/19 12:57 |
| S10   | 1    | "4489378".PN.   | USPAT;<br>USOCR   | OR               | ON      | 2006/06/19 12:59 |
| S11   | 278  | work\$3 near2 set and cache near2 manage\$4 and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/19 13:05 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S12 | 121   | work\$3 near2 set and cache near2 manage\$4 and (watermark threshold) and @ad<"20040102"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:05 |
| S13 | 129   | work\$3 near2 set and cache near2 manage\$4 and (watermark water near mark threshold) and @ad<"20040102"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:05 |
| S14 | 19    | work\$3 near2 set and cache near2 manage\$4 and (watermark water near mark threshold) same monitor\$3 and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:06 |
| S15 | 1     | "5457793".PN.  | USPAT;<br>USOCR   | OR | ON | 2006/06/19 13:22 |
| S16 | 78    | sort near2 data near2 (collect\$4 working near set) and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:42 |
| S18 | 13    | (working and data) near set\$1 and sort\$3 same (distribut\$3 transfer\$4) and @ad<"20040102"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:49 |
| S19 | 44447 | data near collection and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:50 |
| S20 | 1886  | data near collection same (sort\$3 organi\$5) and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:50 |
| S21 | 286   | data near collection same (sort\$3 organi\$5) same (distribut\$3 transfer\$4) and @ad<"20040102"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:52 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S22 | 35359 | "707".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 13:54 |
| S23 | 62    | S21 and S22   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:11 |
| S24 | 11985 | (data and collect\$3).ti. and<br>@ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:12 |
| S26 | 124   | (managing and data and collect\$3).<br>ti. and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:16 |
| S27 | 4470  | server same (sort\$3 organi\$6)<br>same (distribut\$4 transfer\$4) and<br>@ad<"20040102"                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:17 |
| S28 | 51    | server same (sort\$3 organi\$6)<br>same (distribut\$4 transfer\$4) same<br>data near set and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:52 |
| S29 | 7368  | subset near data and<br>@ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:30 |
| S31 | 703   | predictive adj algorithm and<br>@ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:33 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S32 | 57   | predictive adj algorithm same client and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:38 |
| S33 | 56   | working adj set and subset and sorting and monitoring and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:46 |
| S34 | 1845 | large near data near set and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:46 |
| S35 | 97   | (large near data near set) same subset and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 14:46 |
| S36 | 11   | ("5,321,520" "5,469,353" "5,586,262" "5,668.998" "5,715,823" "5,740,428" "5,867,821" "5,924,074" "5,950,207" "5,986,662" "5,988,852" "6,424,996").pn. | USPAT   | OR | ON | 2006/06/19 15:15 |
| S37 | 1    | "5988852".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 14:57 |
| S38 | 1    | "5986662".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 14:58 |
| S39 | 1    | "5950207".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 14:58 |
| S40 | 1    | "5740428".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 14:58 |
| S41 | 1    | "5586262".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 14:59 |
| S42 | 1    | "4558211".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 15:02 |
| S43 | 1    | "4186438".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/19 15:03 |
| S44 | 2002 | \$2view near station and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:16 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S45 | 3808 | \$2view\$3 near station and @ad<"20040102"                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:16 |
| S46 | 73   | \$2view\$3 near station same (subset sample) and @ad<"20040102"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:18 |
| S47 | 172  | \$2view\$3 near station same (medical hospital) and @ad<"20040102"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:32 |
| S48 | 1    | "5597995".PN.  | USPAT;<br>USOCR   | OR | ON | 2006/06/19 15:42 |
| S49 | 1    | "5272625".PN.  | USPAT;<br>USOCR   | OR | ON | 2006/06/19 15:26 |
| S50 | 1    | "5334851".PN.  | USPAT;<br>USOCR   | OR | ON | 2006/06/19 15:29 |
| S51 | 83   | \$2view\$3 near station same (medical hospital) and stud\$3 and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:32 |
| S52 | 2251 | (medical hospital) near2 stud\$3 and @ad<"20040102"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:33 |
| S53 | 15   | (medical hospital) near2 stud\$3 same subset and @ad<"20040102"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:38 |
| S56 | 7    | medical near2 stud\$3 same \$2view near station and @ad<"20040102"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:57 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S57 | 15   | medical with stud\$3 same \$2view near station and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 15:58 |
| S58 | 76   | (login log\$3 near in) same (workstation work near station client) same select\$3 and (study working near set) and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:33 |
| S59 | 74   | data near priming and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:34 |
| S60 | 3306 | prime.ti. and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:34 |
| S61 | 248  | data and prime.ti. and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:34 |
| S62 | 73   | (data and prime).ti. and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:35 |
| S63 | 13   | (data and priming).ti. and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:35 |
| S64 | 92   | prim\$3 with work\$3 near set and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:36 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S65 | 2    | prim\$3 with work\$3 near set and login and @ad<"20040102"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:36 |
| S66 | 8    | (prime priming) with work\$3 near set and @ad<"20040102"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:42 |
| S67 | 446  | review near station and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:43 |
| S68 | 123  | review near station and medical and @ad<"20040102"                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:43 |
| S69 | 31   | review near station and medical same stud\$4 and @ad<"20040102"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:57 |
| S70 | 9537 | prefetch\$3 and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 16:58 |
| S71 | 356  | prefetch\$3 and (watermark threshold) same cache and @ad<"20040102"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 17:01 |
| S72 | 27   | prefetch\$3 and (watermark threshold) same cache and working adj set and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/19 17:12 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S74 | 86  | prefetch\$3 and watermark and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:01 |
| S75 | 71  | prefetch\$3 and watermark and monitor\$3 and @ad<"20040102"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:04 |
| S76 | 0   | data near2 (prime priming) same network same (log login access\$3) and @ad<"20040102"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:05 |
| S77 | 44  | data near2 (prefetch\$3 prime priming) same network same (log login access\$3) and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:21 |
| S78 | 432 | 711/213.ccls. and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:22 |
| S79 | 26  | 711/213.ccls. and stud\$3 and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:22 |
| S80 | 94  | 711/213.ccls. and subset and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:28 |
| S81 | 5   | 711/213.ccls. and subset same collection and @ad<"20040102"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:32 |



## EAST Search History

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S82 | 5815   | predict\$3 same host and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:34 |
| S83 | 68     | "707".clas. and predict\$3 same host and @ad<"20040102"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:33 |
| S84 | 267    | predict\$3 near2 host and @ad<"20040102"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 09:34 |
| S85 | 67     | transf\$4 same stud\$3 same review\$4 same stor\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 15:53 |
| S86 | 170075 | (subset "sub-set" sub near set\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 15:22 |
| S87 | 465    | predict\$4 same algorithm\$1 same station\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 16:09 |
| S91 | 1      | "6349143".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/20 15:38 |
| S92 | 1      | "6248073".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/20 15:39 |
| S93 | 8      | ("5,519,632" "5,424,996" "5,260,021" "5,618,060" "5,839,762" "5,694,509" "5,839,762" "5,630,101" "5,574,742").pn. | USPAT   | OR | ON | 2006/06/20 15:55 |
| S94 | 8      | ("6,519,632" "6,424,996" "6,260,021" "6,618,060" "6,839,762" "6,694,509" "6,839,762" "5,630,101" "6,574,742").pn. | USPAT   | OR | ON | 2006/06/20 15:55 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S95      | 2   | predict\$4 same algorithm\$1 same review near2 station\$1 and @ad<"20040102"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:29 |
| S96      | 1   | "6553356".PN.   | USPAT;<br>USOCR   | OR | ON | 2006/06/20 16:35 |
| S97      | 1   | "20010038681".PN.   | US-PGPUB  | OR | ON | 2006/06/20 16:37 |
| S98      | 135 | populat\$3 same low near2 threshold   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:40 |
| S99      | 134 | \$3populat\$3 same low near2 threshold  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 18:51 |
| S10<br>0 | 4   | \$3populat\$3 same low near2 threshold same monitor\$3 and @ad<"20040102"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/20 18:39 |
| S10<br>1 | 2   | predict\$4 same (algorithm\$1 logic\$2) same review near2 station\$1 and @ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:29 |
| S10<br>2 | 1   | populat\$3 same review near station   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:41 |
| S10<br>3 | 1   | restor\$3 same review near station  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:43 |

## EAST Search History

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S10<br>7 | 14 | populate same (watermark water<br>near mark threshold) with low and<br>@ad<"20040102" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/06/21 09:45 |
|----------|----|---|---|----|----|------------------|